

C-A OPERATIONS PROCEDURES MANUAL

12.21 MP-6/7 TtB Timing Checklist

1. **Purpose**

The purpose of this procedure is to define the sequence of activities required to complete the MP-7 TtB Timing Checklist.

2. **Responsibilities**

It is the responsibility of the person or persons executing this procedure to observe all safety rules.

3. **Prerequisites**

The person or persons executing this procedure shall have all formal training required of a TVDG Operator.

4. **Precautions**

None

5. **Procedure**

Checklist (when indicated by “___”, initial step upon completion)

Verify that the correct timing signals are available at the following check points:

CHECK	LOCATION	SIGNAL
5.1 ___	Rack 29 AGS to TTL Conv.	START, STOP, TTL OUT LEDs all flashing
5.2 ___	MP-7 NII	TTL OUT
5.3 ___	MP-7 NII	TBeam ON
5.4 ___	MP-7 NII	TBeam OFF
5.5 ___	Rack 27	Scope Trigger
5.6 ___	Rack 27	TBeam ON
5.7 ___	Rack 27	TBeam OFF
5.8 ___	Cober	Long Pulse Start

5.9	_____	Cober	Long Pulse Stop
5.10	_____	Cober	Short Pulse Start
5.11	_____	Cober	Short Pulse Stop
5.12	_____	TTB Rack 5	TBeam ON
5.13	_____	TTB Rack 5	Counters counting
5.14	Supervisor Approval:_____ Date:_____		

6. Documentation

Completed checklist shall be maintained in the TVDG Control Room.

7. References

None

8. Attachments

None